

COUNTY OF LOS ANGELES invites applications for the position of:

APPLICATION DEVELOPER II

SALARY:

\$6,062.46 - \$7,531.28 Monthly

\$72,749.52 - \$90,375.36 Annually

OPENING DATE:

12/05/16

CLOSING DATE:

Continuous

POSITION/PROGRAM INFORMATION:



FIRST DAY OF FILING: DECEMBER 6, 2016 at 8:00 a.m. - ONLINE FILING ONLY

THIS EXAMINATION WILL REMAIN OPEN UNTIL THE NEEDS OF THE SERVICE ARE MET AND IS SUBJECT TO CLOSURE AT ANY TIME WITHOUT PRIOR NOTICE.

EXAM NUMBER

T2521C

TYPE OF RECRUITMENT

OPEN COMPETITIVE JOB OPPORTUNITY

DEFINITION:

Under general supervision, analyzes, designs, evaluates, develops, codes, tests, and maintains application systems.

CLASSIFICATION STANDARDS:

Incumbents in this journey-level class possess a full range of analytical skills in programming. Working from program specifications and using one or more programming languages, they independently analyze, code, test, and debug program logic for a complete system or for a component or a module of a complex system. Incumbents understand and are able to apply a full range of application development concepts, such as structured program design or object oriented design. Incumbents possess a thorough understanding of requirements analysis. They elicit and document requirements using industry standard methodologies and/or analysis tools. The Application Developer Series is distinguished from the Information Systems Analyst Series in that Application Developers perform programming duties and are required to have programming knowledge and experience.

ESSENTIAL JOB FUNCTIONS:

- Develop and maintain .NET web and Console Applications using ASP.NET, C#, VB.NET, JQuery, HTML5, CSS, Java Script, AJAX and Microsoft Visual Studio to support new and existing DCFS Information Technology projects.
- · Code programs using Microsoft Model View Controller (MVC) to create new .net applications.
- Manipulate Object-Oriented Programming Concepts to modularize codes and increase reusability and maintability throughout current software/hardware programs.

- Develop and create Web Services to communicate with client-sided scripts, 3rd party API's and other in-house or inter-departmental applications.
- Analyze and write Oracle PL/SQL or MS/SQL to perform data manipulation and interact with online or batch application request for software/hardware updates from DCFS users.
- Develop Mobile Apps to support mobile device projects and to add mobile interfaces to existing applications for mobile IT system users.
- Manage COGNOS Framework Manager and create COGNOS Reports for management to fulfill the reporting needs of existing and future projects throughout the department.
- Manipulate the System Development Life Cycle to assist IT staff with on-going project implementation and completion.
- Develop, implement and modify 3-Tier and N-Tier layered architecture to support current programming structure within the department.

REQUIREMENTS:

ONLINE FILING ONLY

MINIMUM REQUIREMENTS:

Option I: Graduation from an accredited college or university with a bachelor's degree* in Computer Science, Information Systems, or a closely related field **and** two years of recent** experience coding, testing and debugging application programs.

Option II: One (1) year of experience at the level of Los Angeles County class of Application Developer I^{***}

Option III: Three (3) years of recent** experience coding, testing and debugging application programs.

LICENSE:

A valid California Class C Driver License or the ability to utilize an alternative method of transportation when needed to carry out job-related essential functions.

PHYSICAL CLASS:

PHYSICAL CLASS II - Light: Light physical effort which may include occasional light lifting to a 10 pound limit, and some bending, stooping or squatting. Considerable walking may be involved.

SPECIAL REQUIREMENTS INFORMATION:

*To qualify, applicants must submit a legible copy of the official diploma, official transcripts, or official letter from the accredited institution Registrar office which shows the area of specialization, at the time of filing or during the examination process.

**Recent means experience obtained in the last five (5) years.

***Experience in the service of Los Angeles County at the level of Application Developer I is defined as: Under close supervision, analyzes, designs, evaluates, develops, codes, tests, and maintains application systems.

DESIRABLE QUALIFICATIONS:

- Experience with developing and maintaining Web and Batch Applications using C#, VB.NET, C++, JAVA, PHP, JQuery or Java Script.
- Experience with Microsoft ASP.Net, MVC, CSS, HTML5, AJAX and Visual Studio.
- · Experience writing Oracle PL/SQL or Microsoft SQL.
- Experience in web development or system development life cycle.
- Experience managing COGNOS Framework Manager and COGNOS Report.

ADDITIONAL INFORMATION:

EXAMINATION CONTENT:

This examination will consist of TWO (2) parts:

Part I: An evaluation of education, training and experience based on information listed on the online application and the Supplemental Questionnaire weighted 40%. Each candidate's background will be evaluated on the basis of information provided on his/her County of Los Angeles Employment Application and Supplemental Questionnaire that pertain to the areas of Minimum Requirements and Desirable Qualifications to determine the level and scope of the candidate's preparation for this position.

Part II: An oral interview weighted 60%. The interview will assess Technical Knowledge, Skills and Experience; Personal Relations and Customer Service; Analytical and Problem Solving; Organizational Skills; Adaptability, Dependability and Reliability, and Oral Communications.

All notifications (e.g. Notice of Non-acceptance, Notice of Results, etc.) will be mailed via United States Postal Services (USPS).

Candidates must achieve a minimum passing score of 70% or higher on each weighted portion of the examination in order to be placed on the eligible register.

ELIGIBILITY INFORMATION: The names of candidates receiving a passing grade in the examination will be placed on the eligible register and will appear in the order of the score group for a period of twelve (12) months following the date of promulgation.

NO PERSON MAY COMPETE FOR THIS EXAMINATION MORE THAN ONCE EVERY TWELVE (12) MONTHS.

Applications will be processed on an as received basis and promulgated to the eligible register accordingly.

SPECIAL INFORMATION:

FINGERPRINTING CLEARANCE AND BACKGROUND INVESTIGATION:

All Department of Children and Family Services employees are fingerprinted and subject to criminal background check by the State Department of Justice and Federal Bureau of Investigation. Employment/Promotion is contingent upon passing the background checks. An individual with jobrelated convictions as defined by the County policy (PPG 514) regarding "sensitive positions" may be withheld from appointment or may be discharged.

VACANCY INFORMATION:

The resulting eligible register for this examination will be used to fill vacancies in the Department of Children and Family Services.

AVAILABLE SHIFT: Any

APPLICATION AND FILING INFORMATION:

APPLICATIONS MUST BE FILED ONLINE ONLY.

Applicants are required to submit a standard Los Angeles County Employment Application online and complete the **Supplemental Questionnaire** to be considered for this examination. Paper application and/or resumes cannot be accepted in lieu of online application.

All applicants MUST complete the filing process ONLINE (via electronic submission). Applications will not be accepted by mail, fax, or in person.

Applications submitted by U.S. Mail, FAX, or in person will not be accepted. All required documents must be submitted at the time of filing or during the examination process. Any missing required documents not submitted by the deadline will result in your application being rejected as incomplete.

Note: If you are unable to attach the required documents, you may e-mail them to beqlaf@dcfs.lacounty.gov or fax the documents to (213) 738-6470 during the examination process.

Please make sure to reference your full name, examination title and number on the subject line of your e-mail or in your fax.

Apply online by clicking on the "APPLY" button at the top right of this posting. You can also track the status of your application by using this website.

All information is subject to verification. We may reject your application at any time during the examination and hiring process, including after appointment has been made. Falsification of any information may result in disqualification or rescission of appointment.

Fill out your application completely. The acceptance of your application depends on whether you have clearly shown that you meet the Minimum Requirements and complete the Supplemental Questionnaire. Provide any relevant education, training, and experience in the spaces provided, so we can evaluate your qualifications for the job. For each job held, give the name and address of your employer, your job title, beginning and ending dates, number of hours worked per week, description of work performed, and salary earned. If your application is incomplete, it will be rejected.

SOCIAL SECURITY NUMBER: Please include your Social Security Number for record control purposes. Federal law requires that all employed persons have a Social Security Number.

COMPUTER AND INTERNET ACCESS AT PUBLIC LIBRARIES: For candidates who may not have regular access to a computer or the Internet, applications can be completed on computers at public libraries throughout Los Angeles County.

NO SHARING OF USER ID AND PASSWORD: All applicants must file their application online using their OWN user ID and password. Using a family member or a friend's user ID and password may erase a candidate's original application record.

California Relay Services Phone: (800) 735-2922 ADA Coordinator Email: beglaf@dcfs.lacounty.gov

Teletype Phone: (800) 899-4099

Alternate Teletype Phone: (800) 897-0077

Department Contact Name: Fred Beglaryan **Department Contact Phone: (213) 351-5632**

Department Contact Email: beglaf@dcfs.lacounty.gov

COUNTY OF LOS ANGELES Employment Information

Any language contained in the job posting supersedes any language contained below.

Your Responsibilities:

1. Completing Your Application:

d. To receive APPROPRIATE CREDIT, include a copy of your diploma, transcript, certificate, or license as directed on the job posting.

Social Security Act of 2004: Section 419 (c) of Public Law 108-203, the Social Security Protection Act of 2004, requires State and local government employers to a. Before submission of the application, it is your responsibility to ensure disclose the effect of the Windfall Elimination Provision and the Government that all information provided is correct and complete on the application. Pension Offset Provision to employees hired on or after January 1, 2005, in jobs Incomplete applications cannot be accepted.

not covered by Social Security. The County of Los Angeles does not participate in b. Please list separately the PAYROLL TITLE for each job. Do not group your the Social Security System. All newly hired County of Los Angeles employees must experience. Specify the beginning and ending dates for each job. If you are a sign a statement (Form SSA-1945) prior to the start of employment indicating that County employee and have been promoted, do NOT list all of your time with they are aware of a possible reduction in their future Social Security benefit the County under your present payroll title. c. Please include your Social Security Number for record control purposes, may visit the website www.socialsecurity.gov, or call toll free 1-800-772-Federal law requires that all employed persons have a Social Security Persons who are deaf or hard of hearing may call the TTY number 1-800-325-0778 or contact a local Social Security office.

Record of Convictions: As part of the selection process you may be required to complete and submit a Candidate Conviction History Questionnaire (CCHQ). PLEASE DO NOT SUBMIT THE CCHQ WITH YOUR APPLICATION, unless instructed to 2. Minimum or Selection Requirements are listed in the lob posting.

a. YOUR APPLICATION WILL BE ACCEPTED ONLY IF IT CLEARLY SHOWS YOU do so. A full disclosure of all convictions is required, when requested. Failure to MEET THESE REQUIREMENTS. The information you give will determine your disclose convictions will result in disqualification. Not all convictions constitute an automatic har to employment. Factors such as your age at the time of the offense eligibility and is subject to verification at any time.

automatic bar to employment. Factors such as your age at the time of the offense b. You must be at least 16 years of age at the time of appointment unless (s), and the recency of offense(s) will be taken into account, as well as the other age limits are stated on the job posting. The Federal Age relationship between the offense(s) and the job(s) for which you apply. However, Discrimination in Employment Act (ADEA) of 1967, as amended, prohibits any applicant for County employment who has been convicted of either workers' discrimination on the basis of age for any individual over age 40.

Compensation fraud or human trafficking is automatically barred from employment. c. Your experience may be paid or unpaid unless the job posting states with the County of Los Angeles (County Code Section 5.12.110). ANY otherwise. Experience is evaluated on the basis of a verifiable 40-hour week. CONVICTIONS OR COURT RECORDS WHICH ARE EXEMPTED BY A VALID COURT ORDER DO NOT HAVE TO BE INCLUDED.

instructions are provided. Job postings with an open continuous filing period http://file.lacounty.gov/dhr/CCHO.pdf> are subject to closure without prior notice. It is to your advantage to file

a. All job applications must be completed and submitted by the last day of For more information regarding convictions that are not subject to disclosure, the filling period and closing time as indicated on the job posting unless other please refer to the CCHQ from the link below:

COUNTY OF LOS ANGELES Employment Information

Any language contained in the job posting supersedes any language contained below.

profile and make the necessary change. This can be done at any time.

5. Promotional Examinations:

requesting REASONABLE ACCOMMODATION(S) in the examination process not previously completed 24 months of continuous active duty) must have served for a physical or mental disability, please CONTACT THE AMERICANS WITH continuously for 24 months or the full period called or ordered to active duty. DISABILITIES ACT (ADA) COORDINATOR LISTED ON THE JOB POSTING. The provision of reasonable accommodation may be subject to verification of This also applies to the spouse of such person who, while engaged in such service

the employment application or the application selection process.

You assume all responsibility and risk for the use of this system and the Internet generally. This system and the information provided on it are Employment Eligibility Information: Final appointment is contingent upon provided on an "as is" and "as available" basis without warranties of any verification of U.S. citizenship or the right to work in the United States. kind, either express or implied. No advice or information given by the County Immigration law provides that all persons hired after November 6, 1986, are

The County of Los Angeles expressly disclaims any warranty that the information on this system or on the Internet generally will be Los Angeles County Child Support Compliance Program: In an effort to uninterruptible or error free or that any information, software or other improve compliance with court-ordered child, family and spousal support

The County of Los Angeles shall not be liable for any direct, indirect, punitive, incidental, special or consequential damages arising out of or in any The California Fair Employment and Housing Act (Part 2.8 commencing with generally or on any other basis.

privacy of all information you transmit over the Internet.

By accepting the Use Disclaimer set forth here, you agree to all of the above Accreditation Information: Accredited institutions are those listed in the terms and further agree to use this Online Job Employment Application publications of regional, national or international accrediting agencies which are translation, decompiling, or reverse engineering of the system, data, or related software, shall be a violation of the Use Disclaimer.

Benefit Information: Depending on the position, the successful candidate Credential Evaluators, Inc. (AICE). Benefit Information: Depending on the position, the successful candidate Credential Evaluators, Inc. (AICE), will enroll in a contributory defined benefit pension plan if the candidate is a "new member" of the County's defined benefit plan (LACERA) on or after Test Preparation: Study Guides and other test preparation resources are January 1, 2013 (first employed by the County on or after December 1, available to help candidates prepare for employment tests. An interactive, Online 2012) – unless she or he established reciprocity with another public Test Preparation System for taking practice tests may be accessed on the retirement system in which she or he was a member before January 1, 2013. Department of Human Resources website at http://hr.lacounty.qov/lob-search- It should be noted that County employees do not pay into Social Security, toolkit. Scroll down to the "Employment Test Assistance" section and click on the but do pay the Medical Hospital Insurance Tax portion of Social Security at a "VISIT ONLINE TEST PREP SYSTEM" link. Additional test preparation resources may rate of 1,45%. The los Angeles County Employees Retirement Association he listed on the log boxilion. rate of 1.45%. The Los Angeles County Employees Retirement Association be listed on the job posting. (LACERA) has reciprocal agreements with several public retirement systems

your application early and not wait until the last allowable date and time as Americans with Disabilities Act of 1990: All positions are open to qualified men your application early and not wait until the last allowable data and women. Pursuant to the Americans with Disabilities Act of 1990, persons you will not be able to apply once the filing period has closed.

and women. Pursuant to the Americans with Disabilities Act of 1990, persons to the Americans with Disabilities Act of 1990, persons to the Applications for positions designated "Apply in Person" must be filed in disabilities who believe they need reasonable accommodation, or help in order to apply for a position, may contact the ADA/Personnel Services for Disabled Persons apply for a position, may contact the ADA/Personnel Services for Disabled Persons apply for a position, may contact the ADA/Personnel Services for Disabled Persons apply for a position, may contact the ADA/Personnel Services for Disabled Persons apply for a position, may contact the ADA/Personnel Services for Disabled Persons apply for a position, may contact the ADA/Personnel Services for Disabled Persons apply for a position apply for a position of the ADA/Personnel Services for Disabled Persons apply for a position apply for a position of the ADA/Personnel Services for Disabled Persons apply for a position apply for a position of the ADA/Personnel Services for Disabled Persons apply for a position apply for a position of the ADA/Personnel Services for Disabled Persons apply for a position apply for a position of the ADA/Personnel Services for Disabled Persons apply for a position apply for a position of the ADA/Personnel Services for Disabled Persons apply for a position apply for a position of the ADA/Personnel Services for Disabled Persons apply for a position app 4. <u>Change of Name or Address:</u> leave messages by calling the teletype phone number on the job posting. The To change personal information such as your name or address, log into your County will attempt to meet reasonable accommodation requests whenever leave messages by calling the teletype phone number on the job posting. The possible.

5. <u>Promotional Examinations</u>:

a. Some of your experience may have been in a position in which such work percent of the total credits specified for such examinations will be added to the is not typically performed. If such experience is permitted as indicated on final passing grade of an honorably discharged veteran who served in the Armed is not typically performed. If such experience is permitted as indicated on final passing grade of an honorably discharged veteran who served in the Armed the Job posting, a signed Verification of Experience Letter (VOEL) signed by Forces of the United States under any of the following conditions: During a your department's Human Resources Office must be attached to your declared war; or- During the period April 28, 1952 through July 1, 1955; orr application unless otherwise stated on the job posting.

If indicated on the job posting, permanent employees who have occurred after January 31, 1955, and before October 15, 1976; orr During the COMPLETED THEIR INITIAL PROBATIONARY PERIOD AND HOLD A Gulf War from August 2, 1990 through January 2, 1992; or- For more than 180 QUALIFYING PAYROLL TITLE may file for promotional examinations if they consecutive days, other than for training, any part of which occurred during the are within six months of meeting the experience requirements by the last period beginning September 11, 2001, and ending on August 31, 2010 the last day of filing or at the time of filing for open continuous exams. 6. Equal Employment Opportunity/Non-Discrimination Policy:
a. It is the policy of the County of Los Angeles to provide equal employment Opportunity for all qualified persons, regardless of race, color, religion, sex, national origin, age, sexual orientation or disability.

b. If you require material in an ALTERNATE FORMAT.

disability as allowable with State and Federal law. All disability-related was wounded, disabled or crippled and thereby permanently prevented from information will remain confidential.

engaging in any remunerative occupation, and also to the widow or widower of any engaging in any remunerative occupation, and also to the widow or widower of any such person who died or was killed while in such service. A DD214, Certificate of Dischaimer: The County of Los Angeles is not responsible or in any way Discharge or Separation from Active Duty, or other official documents issued by the liable for any computer hardware or software malfunction which may affect branch of service are required as verification of eligibility for Veterans preference. Applicants must submit the documentation for each open competitive exam to qualify for veteran's credit.

of Los Angeles or its respective employees shall modify the foregoing or required to present original documents to the County, within three (3) business create any warranty.

days of hiring, which show satisfactory proof of: 1) Identity and 2) U.S. employment eligibility.

material accessible from the system is free of viruses or other harmful obligations, certain employment and identification information (i.e., name, address, components. You shall have no recourse against the County of Los Angeles Social Security number and date of hire) is regularly reported to the State as the system provider for any alleged or actual infringement of any Directory of New Hires which may assist in locating persons who owe these proprietary rights a user may have in anything posted or retrieved on our obligations. Family Code Section 17512 permits under certain circumstances for additional employment and identifying information to be requested. Applicants will not be disqualified from employment based on this information.

way connected with the use of this system or with the delay or inability to Section 12900 of Division 3 of Title 2 of the Government Code) and the Regulations use it (or any linked sites), or for any information obtained through this of the Fair Employment and Housing Commission (California Code of Regulations, system, or otherwise arising out of the use of this system, the Internet Title 2, Division 4, Sections 7285.0 through 8504) prohibits employment discrimination based on race or color; religion; national origin or ancestry, physical disability; mental disability or medical condition; marital status; sex or sexual NOTE: Your application is submitted using Secure Encryption to ensure the orientation; age, with respect to persons over the age of 40; and pregnancy, childbirth, or related medical conditions.

System only for the submission of bona fide employment applications to the accepted by the Department of Human Resources. Publications such as American County of Los Angeles. Any other use of this Online Job Employment Universities and Colleges and International Handbook of Universities are acceptable Application System, including without limitation any copying, downloading, references. Also acceptable, if appropriate, are degrees that have been evaluated translation, decompiling, or reverse engineering of the system, data, or and deemed to be equivalent to degrees from United States accredited institutions by an academic credential evaluation agency recognized by The National Association of Credential Evaluation Services or the Association of International

Equal Employment Opportunity: It is the policy of the County of Los Angeles to provide equal employment opportunity for all qualified persons, regardless of race, religion, sex, national origin, age, sexual orientation, or disability or any other characteristic protected by State or Federal law. All positions are open to qualified men and women pursuant to the Americans with Disabilities Act of 1990 and the California Fair Employment and Housing Act. The County will comply with all of its obligations under State and Federal laws regarding the provision of reasonable

COUNTY OF LOS ANGELES Employment Information

Any language contained in the job posting supersedes any language contained below.

accommodations to applicants.

APPLICATIONS MAY BE FILED ONLINE AT: http://hr.lacounty.gov

Position #T2521C APPLICATION DEVELOPER II

APPLICATION DEVELOPER II Supplemental Questionnaire

*	1.	The information you provide on this supplemental questionnaire will be evaluated and used to
		determine your eligibility to participate in the next phase of the examination process. Please be as
		specific as possible and include all information and upload required document as requested.
		Comments such as "see resume or application" will not be considered as a response. Please note
		that all information is subject to verification at any time in the examination and hiring process.
		Falsification of any information may result in disqualification or dismissal. I UNDERSTAND THE
		ABOVE INFORMATION AND INSTRUCTIONS.

YES.

- * 2. If you have experience developing and maintaining Web, Mobile or Batch Applications using C++, JAVA, PHP, JQuery, Java Script, you must provide the (1.) total number of months performing the experience, (2.) dates of experience from (MM/DD/YY) to (MM/DD/YY), (3.) employer's name, (4.) employer's address, and (5.) employer's phone number to receive credit for your work experience. If you do not have experience in this specific description, please type "Not Applicable" and proceed to the next question.
- * 3. If you have experience with Microsoft ASP.Net, MVC, CSS, HTML5, AJAX and Visual Studio, you must provide the (1.) total number of months performing the experience, (2.) dates of experience from (MM/DD/YY) to (MM/DD/YY), (3.) employer's name, (4.) employer's address, and (5.) employer's phone number to receive credit for your work experience. If you do not have experience in this specific description, please type "Not Applicable" and proceed to the next question.
- * 4. If you have experience writing Oracle PL/SQL or Microsoft SQL, you must provide the (1.) total number of months performing the experience, (2.) dates of experience from (MM/DD/YY) to (MM/DD/YY), (3.) employer's name, (4.) employer's address, and (5.) employer's phone number to receive credit for your work experience. If you do not have experience in this specific description, please type "Not Applicable" and proceed to the next question.
- * 5. If you have experience in Web Development or System Development Life Cycle, you must provide the (1.) total number of months performing the experience, (2.) dates of experience from (MM/DD/YY) to (MM/DD/YY), (3.) employer's name, (4.) employer's address, and (5.) employer's phone number to receive credit for your work experience. If you do not have experience in this specific description, please type "Not Applicable" and proceed to the next question.
- * 6. If you have experience managing COGNOS Framework Manager and COGNOS Reports, you must provide the (1.) total number of months performing the experience, (2.) dates of experience from (MM/DD/YY) to (MM/DD/YY), (3.) employer's name, (4.) employer's address, and (5.) employer's

phone number to receive credit for your work experience. If you do not have experience in this specific description, please type "Not Applicable".

* 7. Which one of the following options best describes your experience?
Graduation from accredited college or university with bachelor's degree in Computer Science, Information System, or a closely related field and two years of recent experience coding, testing and debugging application programs. I have attached a legible copy of my official diploma or official transcript(s).
 One year of experience at the level of Los Angeles County class of Application Developer I. Three years of recent experience coding, testing and debugging application programs. None of the above
* Required Question